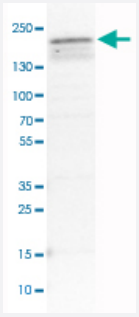
Sm Size

KDM5B monoclonal antibody, clone CL1147

Catalog # MAB15670 Size 25 uL, 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of RT-4 cell lysate with KDM5B monoclonal antibody, clone CL1147 (Cat # MAB15670).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant human KDM5B.
Immunogen	Recombinant protein corresponding to human KDM5B.
Epitope	This antibody binds to an epitope located within the peptide sequence SERWERVKKMRTPKK as determined by overlapping synthetic peptides.
Sequence	DGINSLERKLKRRLEREGLSSERWERVKKMRTPKKKKIKLSHPKDMNNFKLERERSYELVRSAETHSLPSDTSYSEQEDSE
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	Protein A purification
Isotype	IgG1
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.

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Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

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Gene Info — KDM5B

Entrez GeneID	10765
Protein Accession#	Q9UGL1
Gene Name	KDM5B
Gene Alias	FLJ10538, FLJ12459, FLJ12491, FLJ16281, FLJ23670, KDM5B, PLU-1, PUT1, RBBP2H1A
Gene Description	jumonji, AT rich interactive domain 1B
Omim ID	605393
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000038815|RBP2-like|putative DNA/chromatin binding motif|retinoblastoma-bindin g protein 2, homolog 1A

Disease

- Genetic Predisposition to Disease
- Hypertension

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